Oil Smart® Pump System

Applications
- Elevators & Escalators
- Utilities
- Car Washes
- Industrial
- Residential

Features
- Oil Smart® Technology
- Complete Pump Systems
- Single & Three Phase Systems with local, lockable disconnect
- Easy Installation

Complies with ASME A17.1 & EPA SPCC
EBARA Oil Smart® Pump System

The EBARA Oil Smart® Systems are designed for applications where there is a need to pump water from locations that are at risk of containing hydrocarbons. Oil Smart® Systems provide the solution for the proper evacuation of water complying with state and federal regulatory requirements (ASME A17.1 & EPA’s SPCC).

The EBARA Oil Smart® Systems come standard with local, lockable disconnect on the single and three phase panels, providing safety and saving time and money during installation as it meets most local code requirements.

EPD, Optima Features

- High quality stainless steel (Note: Optima has Noryl impeller)
- Available in 1/3, 1/2, 3/4, 1, 1½ HP models
- Single and three phase models available
- Air filled, continuous duty rated, permanent split capacitor motors
- Built-in thermal protection with automatic reset
- Built to operate whether fully or partially submerged
- Oil lubricated double mechanical shaft seal (1½ - 1½ HP models)
- Temperature rating to 122°F/50°C; 140°F/60°C intermittent duty
- 20' UL/CSA approved, water resistant #16 AWG cord
- Capacities to 88 GPM, heads to 62 feet

**EPD, Optima Selection Chart**

**ESS100** (plug and play) Easy to install Oil Smart® System includes the Oil Smart® Pump Control w/20' piggyback power cord and the Oil Smart® Alarm.

Features: High red beacon, alarm test and silence buttons, audible/visual indicators for presence of oil and water, dry contacts for each alarm status.

**ESSIM30-MD Single Phase Oil Smart® Panel**

Features: Oil Smart® components, NEMA 4X enclosure, green pump run lights, HOA switch for auto/manual operation of pump. High red beacon, alarm test and silence buttons, audible/visual indicators for presence of oil and water, dry contacts for each alarm status, local, lockable disconnect.

**ESSIMTP3-MD Three Phase Oil Smart® Panel**

Features: Oil Smart® components, NEMA 4X enclosure, green pump run lights, HOA switch for auto/manual operation of pump. High red beacon, alarm test and silence buttons, audible/visual indicators for presence of oil and water, dry contacts for each alarm status, local, lockable disconnect.